

(19)



JAPANESE PATENT OFFICE

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PATENT ABSTRACTS OF JAPAN

(11) Publication number: **08146922 A**(43) Date of publication of application: **07 . 06 . 96**

(51) Int. Cl.

G09G 3/36
G02F 1/13
G02F 1/133
H04N 9/31

(21) Application number: **06285575**(22) Date of filing: **18 . 11 . 94**(71) Applicant: **FUJITSU GENERAL LTD**(72) Inventor: **YOSHIDA YOSHIO**(54) **LIQUID CRYSTAL PROJECTOR**

(57) Abstract:

PURPOSE: To obviate the generation of unequal luminance and to make images easily visible by correcting video signals with correction data read out of a memory.

CONSTITUTION: This liquid crystal projector has a timing signal forming section 14 which forms the timing signals corresponding to the horizontal synchronizing signal and vertical synchronizing signal synchronized with the video signals, a circular address generating section 15 which generates the addresses of pixels within an adjustment range for forming circular shapes in accordance with the timing signal inputs from the timing signal forming section 14, memory sections 3, 7 and 11 which are disposed in each of RGB signal inputs, store the correction data for correcting the luminance of the pixels within the adjustment range, correct the luminance of the pixels of the positions assigned by the addresses inputted from the circular address generating section 25 by the correction data and output the luminance and a liquid crystal panel driving section 13 which drives the respective liquid crystal panels in

accordance with the RGB signals corrected by these memory sections 3, 7 and 11.

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